



P.B.5818 – Patentlaan 2  
2280 HV Rijswijk (ZH)  
+31 70 340 2040  
TX 31651 epo nl  
FAX +31 70 340 3016

**Europäisches Patentamt**

Zweigstelle  
in Den Haag  
Recherchen-  
abteilung

**European Patent Office**

Branch at  
The Hague  
Search  
division

**Office européen des brevets**

Département à  
La Haye  
Division de la  
recherche

Popp, Eugen, Dr.  
MEISSNER, BOLTE & PARTNER  
Postfach 86 06 24  
81633 München  
ALLEMAGNE

MEISSNER, BOLTE & PARTNER		Ze	P	Sk
		Bu	Si	Sk
		Tx	Bo	Sk
		cp	Kr	Sk
EING 09. AUG. 2004		Lh	Sk	Ru
WV 16.8.04		Su	Sk	Hz
LT				Sk

Datum/Date  
09.08.04

Zelchen/Ref./Réf. M/SZ0-054-EP P	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 03023536.0-2203-
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire NITTO DENKO CORPORATION	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract       title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	EP 0 550 014 A (NITTO DENKO CORP) 7 July 1993 (1993-07-07) * abstract; figure 1 * * column 3, line 8 - column 6, line 35; claims 1-7 *	1-10	H01L21/68
Y	PATENT ABSTRACTS OF JAPAN vol. 0112, no. 80 (E-539), 10 September 1987 (1987-09-10) -& JP 62 079649 A (MITSUI TOATSU CHEM INC), 13 April 1987 (1987-04-13) * abstract; figure 3 *	1-10	
Y	US 2002/042189 A1 (TANAKA KAZUYASU) 11 April 2002 (2002-04-11) * abstract; figures 5A-5F * * paragraphs '0019!, '0058! - '0064!; claim 9 *	1-3, 6, 7, 9, 10	
A	US 6 140 151 A (AKRAM SALMAN) 31 October 2000 (2000-10-31) * column 1, line 43 - column 2, line 5; figures 1,2 * * column 2, line 48 - column 3, line 38 *	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.7)  H01L
A	EP 0 571 649 A (NITTO DENKO CORP) 1 December 1993 (1993-12-01) * abstract; figure 1 * * column 3, line 20 - column 8, line 9 *	1-10	
A	EP 0 976 802 A (NITTO DENKO CORP) 2 February 2000 (2000-02-02) * abstract * * paragraphs '0012! - '0038! *	1-10	
A	EP 0 588 180 A (BEIERSDORF AG) 23 March 1994 (1994-03-23) * the whole document *	1-10	
		-/-	
The present search report has been drawn up for all claims			
2	Place of search  Munich	Date of completion of the search  27 July 2004	Examiner  Ley, M
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : Intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 03 02 3536

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	EP 0 792 756 A (NIPPON KAYAKU KK) 3 September 1997 (1997-09-03) * the whole document *	1-10	
TECHNICAL FIELDS SEARCHED (Int.Cl.7)			
The present search report has been drawn up for all claims			
2 EPO FORM 1503/03-02 (P-04-C01)	Place of search  Munich	Date of completion of the search  27 July 2004	Examiner  Ley, M
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : Intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			